DT07 Rec'd PCT/PTO 18 FEB 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

1

16

ATTTORNEY'S DOCKET NUMBER 785-012125-US (PAR)

U.S. APPLICATION 2 (PROOF), 5867 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/014230 15 December 2003 13 December 2002 TITLE OF INVENTION METHOD FOR PRODUCING A SAMPLE CARRIER FOR MALDI-MASS SPECTROMETRY APPLICANT(S) FOR DO/EO/US REIHS, Karsten Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filled in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1,76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 I A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4). 20. [Other items or Information: WO 2004/055857 A2

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	ION NO. (if known, see	37 CFR 1.5)	INTERNATIONAL APPL	ICATION NO.	ATTORNEY'S DOC	KET NUMBER			
10	152545	3	PCT/EP2003/014	1230	785-012125-US	S (PAR)			
21. The following fees are submitted:									
a) Basic na	tional fee	\$300.00	\$ 300.00						
b) Examination fee\$200.00					\$ 200.00	-			
c) Search f	ee	\$ 500.00							
	TOTAL OF ABOVE CA	s 1000.00	_						
	ee for specification and o	-							
	mputer program listing fi 0 sheets of paper or frac								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)							
	_								
21 - 100 =	0 /50 =	0		x \$250.00	\$ O				
		ath or declara	ation later than 30 months from	the earliest	\$				
claimed priority of CLAIMS	claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED		NUMBER EXTRA RATE		\$				
		· •			·	I			
Total claims 20		- 20 = - 3 =	0	x \$50.00	\$ O				
Independent clai			0		\$ 0				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS =						L			
Applicant of	laims small entity status	\$ 1000.00 \$							
by ½.				SUBTOTAL =					
		\$ 1000.00							
	of \$130.00 for furnishing that (37 CFR 1.492(f)).	\$							
		\$ 1000.00							
	g the enclosed assignme e cover sheet (37 CFR 3	\$ 40.00							
			TOTAL FEE	S ENCLOSED =	\$ 1040.00				
					Amount to be refunded:	\$			
					Amount to be charged:	\$			
a. A chec		40.00							
	ck in the amount of \$ 10		to cover the above						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 16-1350 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (bf) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Geza C. Ziegler, Jr.									
1	& GREEN, LLP	The state of the s							
425 Post R	•	Ziegler, Jr. V							
Fairfield, CT 06824									
(203)259-1800 44,004									
Customer N		ON NUMBER	_						

10/525455 DT15 Rec'd PCT/PTO 11 8 FEB 2005

CERTIFICATE OF Applicant(s): REIHS,	Docket No. 785-012125-US (PAR)								
Application No.	Filing Date Herewith	Examiner	Customer No. 2512	Group Art Unit					
Invention: METHOD	FOR PRODUCING A SA	AMPLE CARRIER FOR MALDI-MA	SS SPECTROME	TRY					
I hereby certify that the following correspondence: Patent Application, Transmittal, Assignment and Cover Sheet, Preliminary Amendment, Declaration/Power of Attorney, Postcard and Check (Identify type of correspondence)									
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 327710713 US ("Express Mail" Mailing Label Number)									

Note: Each paper must have its own certificate of mailing.